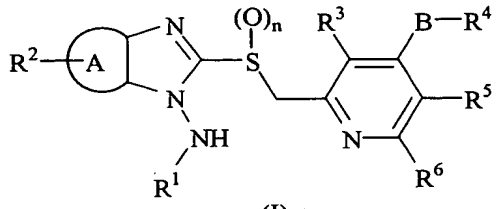
CLAIMS

1. A 1-N-aminobenzoimidazole derivative represented by the following formula (I):



(I)

wherein:

R^1 represents an alkyl group optionally substituted by one or more substituents which may be the same or different and which are selected from halogen atoms, hydroxy groups, phenyl groups, hydroxyphenyl groups, amino groups, alkoxy groups, alkoxycarbonyl groups or alkylamino groups, an alkenyl group, an acyl group, an alkoxycarbonyl group, a benzyloxycarbonyl group, a formyl group, a phenyl group, or a hydrogen atom;

R^2 represents an alkyl group which may be substituted by a hydroxy or alkoxycarbonyl group, an acyl group which may be substituted by a halogen atom, a cyano group, a carboxyl group, an alkoxycarbonyl group, or a hydrogen atom;

R^3, R^5 and R^6 may be the same or different and each represents an alkyl group, an alkoxy group or a hydrogen atom;

R^4 represents an alkyl group optionally substituted by one or more substituents which may be the same or different and which are selected from halogen atoms, hydroxy groups,

alkyl groups which may be substituted by 1 to 8 halogen atoms, alkoxy groups which may be substituted by 1 to 8 halogen atoms, furyl groups or morpholino groups, or a geranyl group;

A represents a benzene ring, a pyridine ring, or a thiophene ring;

B represents an oxygen atom or a sulfur atom; and

n stands for an integer of from 0 to 2; or a salt thereof.

2. The 1-N-aminobenzimidazole derivative or a salt thereof according to claim 1, wherein in said formula (I),

R^1 is a C_{1-6} alkyl group optionally substituted by 1 or more substituents which may be the same or different and which are selected from halogen atoms, hydroxy groups, phenyl groups, hydroxyphenyl groups, amino groups, C_{1-6} alkoxy groups, C_{1-6} alkoxycarbonyl groups or C_{1-6} alkoxyamino groups, a C_{2-6} alkenyl group, a C_{2-6} acyl group, a C_{1-6} alkoxycarbonyl group, a benzyloxycarbonyl group, a formyl group, a phenyl group, or a hydrogen atom;

R^2 is a C_{1-6} alkyl group which may be substituted by a hydroxyl group or a C_{1-6} alkoxycarbonyl group, a C_{2-6} acyl group which may be substituted by a halogen atom, a cyano group, a carboxyl group, a C_{1-6} alkoxycarbonyl group, or a hydrogen atom;

R^3, R^5 and R^6 may be the same or different and are each a C_{1-6} alkyl group, a C_{1-6} alkoxy group or a hydrogen atom;

R^4 is a C_{1-6} alkyl group optionally substituted by one

or more substituents which may be the same or different and which are selected from halogen atoms, hydroxy groups, C_{1-6} alkyl groups which may be substituted by 1 to 8 halogen atoms, C_{1-6} alkoxy groups which may be substituted by 1 to 8 halogen atoms, furyl groups or morpholino groups, or a geranyl group;

A represents a benzene ring, a pyridine ring, or a thiophene ring;

B represents an oxygen atom or a sulfur atom; and

n stands for an integer of from 0 to 2.

3. The 1-N-aminobenzimidazole derivative or a salt thereof according to claim 1, wherein in said formula (I),

R^1 is an unsubstituted C_{1-6} alkyl group, a C_{1-6} alkyl group substituted by three halogen atoms, a C_{1-6} alkyl group substituted by one hydroxy, phenyl or hydroxyphenyl group, a C_{1-6} alkyl group substituted by one C_{1-6} alkoxycarbonyl group, a C_{1-6} alkyl group substituted by one di-(C_{1-6} alkyl) amino group, a C_{2-6} alkenyl group, an allyl group, or a phenyl group;

R^2 is a C_{1-6} alkyl group substituted by one hydroxy or C_{1-6} alkoxycarbonyl group, a C_{2-6} acyl group substituted by two halogen atoms, a cyano group, a carboxyl group, a C_{1-6} alkoxycarbonyl group, or a hydrogen atom;

R^3, R^5 and R^6 may be the same or different and are each a C_{1-6} alkyl group, a C_{1-6} alkoxy group or a hydrogen atom;

R^4 is a C_{1-6} alkyl group optionally substituted by one or more substituents which may be the same or different and

which are selected from halogen atoms, hydroxy groups, C_{1-6} alkyl groups which may be substituted by 1 to 8 halogen atoms, C_{1-6} alkoxy groups which may be substituted by 1 to 8 halogen atoms, furyl groups or morpholino groups, or a geranyl group;

A represents a benzene ring;

B represents an oxygen atom; and

n is 1.

4. The 1-N-aminobenzimidazole derivative or a salt thereof according to claim 1, wherein in said formula (I),

R^1 is a methyl, ethyl, propyl, isopropyl, isobutyl, hexyl, 2-hydroxyethyl, 2-hydroxypropyl, 3-hydroxypropyl, 4-hydroxybutyl, 5-hydroxypentyl, 2,2,2,-trifluoroethyl, 2-phenethyl, benzyl, allyl, p-hydroxybenzyl, 2-hydroxy-2-phenethyl, 2-dimethylaminoethyl, methoxycarbonylmethyl or phenyl group;

R^2 is a methoxy, difluoromethoxy, cyano, methoxycarbonyl, methoxycarbonylmethyl, carboxyl or hydroxymethyl group, or a hydrogen atom;

R^3 is a methyl or methoxy group, or a hydrogen atom;

R^4 is a methyl, ethyl, propyl, isopropyl, butyl, isobutyl, hexyl, octyl, 2-methoxyethyl, 3-methoxypropyl, 2,2,2-trifluoroethyl, 4,4,4-trifluorobutyl, 2,2,3,3,4,4,4-heptafluorobutyl, 2-(2,2,2-trifluoroethoxy)ethyl, 3-(2,2,2-trifluoroethoxy)propyl, 2-hydroxyethyl or geranyl

group;

R^5 is a methyl group or a hydrogen atom;

R^6 is a hydrogen atom;

A is a benzene ring;

B is an oxygen atom; and

n is 1.

5. The medicine comprising a compound according to any one of claims 1-4 or a salt thereof.

6. The medicine according to claim 5, which is a peptic ulcer therapeutic agent.

7. A medicinal composition comprising a compound according to any one of claims 1-4 and a pharmacologically acceptable carrier.

8. Use of a compound according to any one of claims 1-4 for the production of a medicine.

9. Use according to claim 8, wherein said medicine is a peptic ulcer therapeutic agent.

10. A method for the treatment of a peptic ulcer, which comprises administering an effective amount of a compound according to any one of claims 1-4.